AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A chamber structure of an inductive coupling plasma etching apparatus, comprising:

an etch chamber in which an etching process is performed;

a plasma chamber in which plasma is generated; and

a segregation wall part having a portion made of ceramic opposite to the etch chamber, and having a portion made of quartz opposite to the plasma chamber and having a portion made of a non-quartz ceramic opposite to the etch chamber, the segregation wall part separating the etch chamber from the plasma chamber.

- 2. (Original) The chamber structure of claim 1, wherein the plasma chamber is in an upper portion of the chamber structure, and the etch chamber is in a lower portion of the chamber structure.
- 3. (Original) The chamber structure of claim 1, which is of cylindrical shape.
- 4. (Currently Amended) The chamber structure of claim 1, wherein the portion of the segregation wall part opposite to the etch chamber includes a heater that heats the <u>non-quartz</u> ceramic portion.
- 5. (Original) The chamber structure of claim 1, wherein the segregation wall part includes gas flow paths and gas exhaust holes that supply process gas into the etch chamber.

6. (Currently Amended) A chamber structure of an inductive coupling plasma etching apparatus, the chamber structure having cylindrical shape and being divided by one segregation wall part into a first chamber wherein an etching process is performed and a second chamber in which plasma is generated,

the segregation wall part having a portion made of ceramic that is a ceiling of the first chamber, and having a portion made of quartz that is a bottom of the second chamber, and having a portion made of non-quartz ceramic that is a ceiling of the first chamber.

- 7. (Original) The chamber structure of claim 6, wherein the portion of the segregation wall part that is a ceiling of the first chamber includes a heater.
- 8. (Original) The chamber structure of claim 6, wherein the segregation wall part includes gas flow paths and gas exhaust holes that supply process gas into the first chamber.
- 9. (Currently Amended) A chamber structure of an inductive coupling plasma etching apparatus of cylindrical shape divided into an upper chamber and a lower chamber by one segregation wall part,

the segregation wall part having a portion made of ceramic that is a ceiling wall of the lower chamber, and having a portion made of quartz that is a bottom wall of the upper chamber, and a portion made of non-quartz ceramic that is a ceiling wall of the lower chamber.

- 10. (Original) The chamber structure of claim 9, wherein plasma is generated in the upper chamber.
- 11. (Original) The chamber structure of claim 9, wherein an etching process is performed in the lower chamber.

- 12. (Original) The chamber structure of claim 9, wherein the portion of the segregation wall part that is a ceiling, wall of the lower chamber includes a heater.
- 13. (Original) The chamber structure of claim 9, wherein the segregation wall part includes gas flow paths and gas exhaust holes that supply process gas into the lower chamber.